

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A laundry ~~drier~~ dryer comprising:
a temperature sensor for sensing an internal temperature of the laundry ~~drier~~ dryer and outputting a sensed temperature signal indicative of the internal temperature; and
a microcomputer for controlling a plurality of drivers ~~for driving~~ associated with a heater, motor and exhaust fan according to the sensed temperature signal from said temperature sensor, wherein said microcomputer stops the heater, thereby initiating a cooling procedure.
2. (Currently Amended) The laundry ~~drier~~ dryer as ~~claim~~ claimed in claim 1, wherein said microcomputer controls the plurality of drivers by comparing the sensed internal temperature with a predetermined temperature value.
3. (Currently Amended) The laundry ~~drier~~ dryer as ~~claim~~ claimed in claim 2, wherein the predetermined temperature value corresponds to an internal temperature of 50°C.
4. (Currently Amended) The laundry ~~drier~~ dryer as ~~claim~~ claimed in claim 1, wherein the sensed temperature signal indicates the internal temperature of the laundry ~~drier~~ dryer during the cooling procedure.

5. (Currently Amended) The laundry ~~drier~~ dryer as ~~elaim~~ claimed in claim [[4]] 1, wherein ~~the heater and motor are stopped and the exhaust fan is driven~~ said microcomputer stops the motor during the cooling procedure.

6. (Currently Amended) The laundry ~~drier~~ dryer as ~~elaim~~ claimed in claim [[4]] 1, wherein ~~the heater is stopped and the motor and exhaust fan are driven~~ said microcomputer drives the exhaust fan during the cooling procedure.

7. (Currently Amended) The laundry ~~drier~~ dryer as ~~elaim~~ claimed in claim 1, wherein the sensed temperature signal indicates the internal temperature of the laundry ~~drier~~ dryer during after completion of a drying procedure.

8. (Currently Amended) The laundry ~~drier~~ dryer as ~~elaim~~ claimed in claim 7, wherein the heater, motor, and exhaust fan are driven during the drying procedure.

9. (Currently Amended) A method of controlling a laundry ~~drier~~ dryer, comprising steps of:

performing a cooling procedure;

sensing an internal temperature of the laundry ~~drier~~ dryer during said cooling procedure
~~performing~~ step;

comparing the sensed internal temperature with a predetermined temperature value; and

stopping said cooling procedure ~~performing~~ step if the sensed temperature is lower than a predetermined temperature.

10. (Currently Amended) The method as ~~claim~~ claimed in claim 9, wherein the predetermined temperature value corresponds to an internal temperature of 50°C.

11. (Currently Amended) The method as claimed in claim 9, further comprising the step ~~steps of~~ performing a drying procedure; and, the drying procedure being completed before initiation of said cooling sensing an internal temperature of the laundry drier during said drying procedure ~~performing step~~.

12. (New) The method as claimed in claim 9, further comprising the step of controlling a plurality of drivers associated with a heater, motor, and exhaust fan according to the sensed internal temperature signal.

13. (New) The method as claimed in claim 12, further comprising the step of stopping the motor during the cooling procedure.

14. (New) The method as claimed in claim 12, further comprising the step of driving the exhaust fan during the cooling procedure.